# QUESTIONS REGARDING THE AVAILABILITY OF COMPETITIVE LOCAL FACILITIES

## **Switching**

- 1. Provide a list of all switches (circuit, packet, soft) you currently use to provide local voice service in Wisconsin, regardless of whether the switch is located in Wisconsin, including the physical location of each switch (*i.e.*, the street address), the switch technology and type (*e.g.*, Lucent 5ESS), and the 11-digit Common Language Location ("CLLI") code of the switch as it appears in the Local Exchange Routing Guide ("LERG"). Include a switch even if it is also used to provide non-local service or enhanced service.
- 2. For each switch identified in response Question 1, provide a list of all the ILEC wire centers in Wisconsin in which your company is currently using that switch to provide local service to one or more customers.

Sample Form for Response to Questions 1 & 2							
Switch Name	Switch Address	Switch Technology	<b>ILEC Wire Centers in</b>				
(11-digit CLLI) (Street, City, Zip)		(circuit, packet, soft)	Wisconsin Currently				
		and Type (e.g., Lucent	Served by Switch				
		5ESS)					

- 3. For each ILEC wire center identified in response to Question 2, identify the total number of voice-grade equivalent lines you are providing to customers in that wire center from your switch(es) identified in response to Question 1.
- 4. With respect to the voice-grade equivalent lines identified in response to Question 3, separately indicate the number being provided to (a) residential customers; (b) business customers to whom you provide fewer than 24 voice-grade equivalent lines; and (c) business customers to whom you provide 24 or more voice-grade equivalent lines.

Sample Form for Response to Questions 3 & 4						
ILEC Wire Center	Total Voice Grade Equivalent Lines Served	Voice Grade Equivalent Lines in ILEC Wire Center Provided to:				
	From Your CLEC Switch in ILEC Wire Center	Residential Customers	Business Customers to Whom You Provide <24 lines	Business Customers to Whom You Provide ≥24 lines		

5. With respect to the lines identified in response to Question 4, indicate the types of loop over which they are being provided (*e.g.*, an unbundled loop leased from the incumbent LEC, a copper or fiber loop leased from a third party, a self-supplied copper or fiber loop, or a coaxial cable loop).

		Samp	ole Forn	ı for Res	ponse to	Question	5		
ILEC	Number (or Percentage) of Voice-Grade Equivalent Lines Served From Your CLEC Switch in								
Wire	ILEC Wire Center, by Customer and Loop Type:								
Center		T		1	T		1	1	1
		ULL from ILEC	Coaxial Cable Self- Deploy ed	Copper Self- Deployed	Fiber from 3d Party	Fiber Self- Deployed	Fixed Wireless From 3d Party	Fixed Wireless Self- Deployed	Other (specify)
	Residential Customers								
	Business Customers to whom you provide <24 lines								
	Business Customers to whom you provide ≥24 lines								
		ULL from ILEC	Coaxial Cable Self- Deploy ed	Copper Self- Deployed	Fiber from 3d Party	Fiber Self- Deployed	Fixed Wireless From 3d Party	Fixed Wireless Self- Deployed	Other (specify)
	Residential Customers								
	Business Customers to whom you provide <24 lines								
	Business Customers to whom you provide >24 lines								

### **Transport**

- 1. Provide a list of all the ILEC wire centers in Wisconsin to which you have deployed your own transport facilities (*i.e.*, any facilities that, directly or indirectly, provide connections to wire centers) or are currently in the process of deploying such facilities.
- Provide a list of all the ILEC wire centers in Wisconsin to which you have obtained transport facilities (*i.e.*, any facilities that, directly or indirectly, provide connections to wire centers) from a supplier other than the incumbent LEC (including wholesale providers and non-certificated providers).
- 3. For each ILEC wire center identified in response to Questions 1 and 2, state the amount of capacity (*e.g.*, DS-1, DS-3) you have obtained on each route.

Sample Form for Response to Questions 1 & 3					
Transport Currently Served with Self-Deployed Transport With Self-Deployed Facilities Under					
Facil	ities	Construction			
ILEC Wire Center Capacity		ILEC Wire Center	Capacity		

4. With respect to the facilities identified in response to Question 2, list the suppliers from whom you have obtained those facilities.

Sample Form for Response to Questions 2, 3 & 4					
Transport Routes Currently Served with Leased Facilities					
ILEC Wire Center	ILEC Wire Center Capacity Supplier				

5. Identify the points within Wisconsin at which you connect your local network facilities to the networks of carriers other than the incumbent LEC, including interconnection with other CLECs, interexchange carriers, or internet service providers at any point of presence ("POP"), network access point ("NAP"), collocation hotel, data center, or similar facility.

Sample Form for Response to Questions 5						
Address of Interconnection Point	Type of Interconnection Point	Carriers with whom you interconnect at Interconnection Point				

- 6. Provide a list of all the ILEC wire centers in Wisconsin into which you have deployed your own fiber transport facilities or are currently in the process of deploying such facilities.
- 7. Provide a list of all the wire centers in Wisconsin into which you have obtained fiber transport facilities from a supplier other than the incumbent LEC.

8. Provide a list of all fiber rings in Wisconsin you own or control and identify the location (by street address and/or V&H coordinates) of each add-drop multiplexer or comparable facility for connecting other transport facilities (*e.g.*, wire centers, loops, other fiber rings) to the fiber ring.

#### **High-Capacity Loops**

- 1. Provide a list of the customer locations to which you have deployed your own high-capacity loop facilities (*i.e.*, any high-capacity wireline or wireless facilities that, directly or indirectly, provide connections between a switch and a customer's premises) or are in the process of deploying such facilities, including the address of each location.
- 2. Provide a list of the customer locations to which you have obtained high-capacity loop facilities from a supplier other than an incumbent LEC (including wholesale providers and non-certificated providers), as well as the address of each location.
- 3. For each of the facilities identified in response to Questions 1 and 2, specify the capacity (e.g., DS-1, DS-3, voice-grade equivalent lines) both activated and inactivated deployed or obtained to each location.

Sample Form for Response to Questions 1 & 3						
Customer Locations Currently Served with Self-  Customer Locations With Self-Deployed High-						
Deployed High-Capacity Loop	Facilities	Capacity Loop Facilities Under Construction				
Customer Address			Capacity			
(Street, City, Zip)		(Street, City, Zip)				

4. With respect to the facilities identified in response to Question 2, list the suppliers from whom you have obtained those facilities.

Sample Form for Response to Questions 2, 3 & 4						
Customer Locations Currently Served with Leased High-Capacity Loop Facilities						
Customer Address Capacity Supplier						
(Street, City, Zip)						
	rrently Served with Leased High-C					

5. With respect to the facilities identified in response to Question 1, indicate which, if any, were deployed as an extension of a pre-existing fiber ring and, if so, the approximate length of that facility extension and the approximate time it took to construct.

	Sample Form for Response to Question 5								
Custome	Customer Locations Currently Served with Self-				Customer Locations With Self-Deployed High-				
Depl	Deployed High-Capacity Loop Facilities				Capacity Loop Facilities Under Construction				
Customer	Deployed	Approximate	Approximate	Customer	Deployed	Approximate	Approximate		
Address	as an	length of	construction	Address	as an	length of	construction		
(Street,	extension	facility	time of	(Street,	extension	planned	time of		
City, Zip)	of pre-	extension	facility	City, Zip)	of pre-	facility	planned		
	existing		extension		existing	extension	facility		
	ring				ring		extension		
	(yes/no)				(yes/no)				

### **ATTACHMENT**